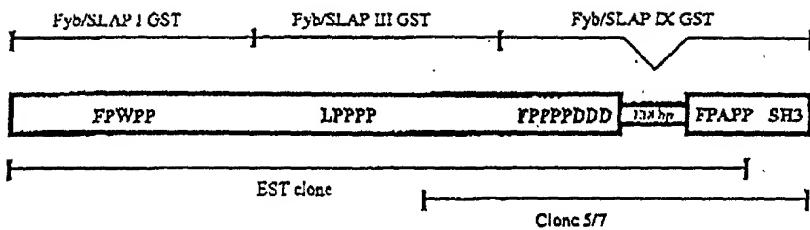
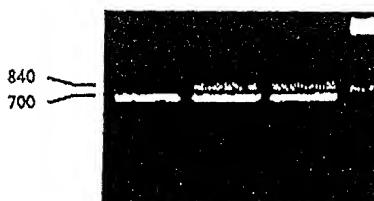


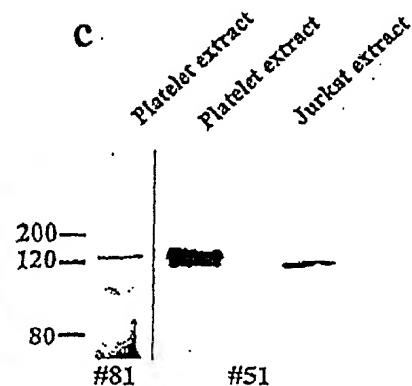
a



b



c



d

MAKYNTGGNP	TEDSVVNSRP	FRVTGPNSSS	GIQARKNLFN	NQGNASPPAG	50
PSNVPKGSP	KPPVAVKPPS	EEKPDKEPKP	PFLKPTGAGQ	RFGTPASLTT	100
RDPEAKVGF	KPVGPKPINTL	PKEDSKPTEP	WPPGPNKPSLH	SVNQDHDLKP	150
LGPKGSGPTPP	TSENEQKQAF	PKLTGVKGKF	MSASQDLEPK	PLFPKPAFGQ	200
KPPLSTENSH	EDESPMKNVS	SSKGSPAPLG	VRSKSGPLKP	AREDSENKDH	250
AGEISSLPPF	GVVILKPAASR	GGPGLSKNGE	EKKEDRKIDA	AKNTFQSKIN	300
QEELASGTTPP	ARFPKAPSIL	TVGGPWGQSQ	EKEKGDIKNSA	TPKQKPLPPL	350
FTLGP PP PKP	NR PPNVOLTK	FHKTSGNST	SKGQTSYSTT	SL PP PPSHP	400
ASQPPLPASH	PSQPFVPSLP	PRNIKPPFDL	KSPVNEQNQD	GVTHSDGAGN	450
LDEEQDSEGE	TMEDIEASKE	REKKREKEEK	KRLELEKKEQ	KEKEKKEQEI	500
KKFKFLTGPI	QVHLAKACC	FKGGGKNELS	FKQGEQIEII	RITDNPEGKW	550
LGRTRARGSYG	YIKTTAVEID	YDSLKLKKS	LGAPSRIED	DQEVE ED CVAE	600
QDDISSHSQS	GSGGIF PP PP	DDDIYDGIEE	EDADDGSTLQ	VOEKSNTWSW	650
GILKMLXGKD	DRKKSIREKP	KVSDSDNNNEG	SS FP APPKQL	DMGDEV ED DV	700
DTSDFPVSSA	EMSQGTNFCK	AKTEEKDLKK	LKKQEKEEKD	FRKKFKYDGE	750
IRVLYSTKVLT	TSITSKXWGT	RDLOVKPGES	LEVITQTTDDT	KVIACRNBERGK	800
YGYVLRSYLA	DNDGEIYDDI	ADGCIYDND			829

Fig. 1

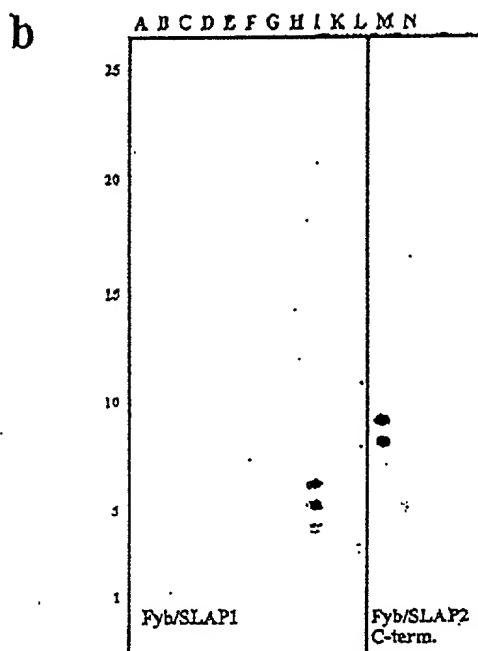
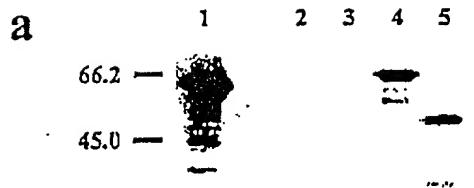
a

iActA 212-KVEEGKAEEEKN-----NLGQEEI**SEARER**DLQ**ELEX**MG-245
ActA 47-KTEEQPSEVNT-----GPRYETAREVSSRDIKELEKSN- 79
Fyb/SLAP 451-LDEEQDSEGETYEDIEASKEREKKREKEEKKRLELEKKE-489

b

Fyb/SLAP	564-TTAVEIDYDSL <u>KLKKDSL</u> -581	this work
Thymosin β 4	4-DMAEIEKFD <u>DKSKLKKTET</u> - 25	Van Troys et al., 1996
Villin	807-AFSALPRWKQQNL <u>KEKG</u> -COOH	Friedrich et al., 1992
Desmin	364-EFGKLALWKRNE <u>KKKAS</u> -COOH	Van Troys et al., 1996
Mena	360-LTGLAAA <u>1AGAKL</u> RKVSR-377	Gertler et al., 1996

Fig. 2



c

Spot I/4: SGSGGIFTFFFFDDDI

Spot I/5: GGIFTFFFFDDDIYDG

Spot I/6: FFFFFDDDIYDGIEE

Spot M/8: SGGIFTFFFFDDDIYD

Spot M/9: IFFFFFDDDIYDGIE

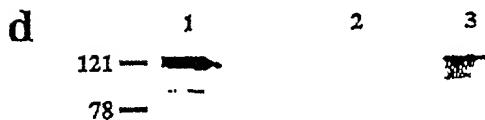


Fig. 3